

L16	318	(US-20010050373-\$ or US-20020003819-\$ or US-20020006687-\$ or US-20020113321-\$ or US-20020140836-\$ or US-20020145676-\$ or US-20020167605-\$ or US-20030013328-\$ or US-20030066955-\$ or US-20030122139-\$ or US-20030137595-\$ or US-20030178718-\$ or US-20040095501-\$ or US-20040150740-\$).did. or (US-3784287-\$ or US-3853395-\$ or US-3877792-\$ or US-3880528-\$ or US-4055761-\$ or US-4105300-\$ or US-4187868-\$ or US-4258982-\$ or US-4293190-\$ or US-4303306-\$ or US-4415235-\$ or US-4488776-\$ or US-4491900-\$ or US-4513355-\$ or US-4542259-\$ or US-4582350-\$ or US-4616899-\$ or US-4630172-\$ or US-4647148-\$ or US-4650285-\$ or US-4663652-\$ or US-4723833-\$ or US-4737017-\$ or US-4803361-\$ or US-4808812-\$ or US-4814943-\$).did. or (US-4879588-\$ or US-4886342-\$ or US-4896217-\$ or US-4911519-\$ or US-4964697-\$ or US-4971930-\$ or US-4995687-\$ or US-5010276-\$ or US-5012386-\$ or US-5022725-\$ or US-5023447-\$ or US-5043794-\$ or US-5051802-\$ or US-5073116-\$ or US-5087964-\$ or US-5107328-\$ or US-5113290-\$ or US-5128956-\$ or US-5132532-\$ or US-5149958-\$ or US-5153734-\$ or US-5173767-\$ or US-5191481-\$ or US-5216805-\$ or US-5233174-\$ or US-5233426-\$ or US-5247530-\$).did. or (US-5247595-\$ or US-5249082-\$ or US-5257145-\$ or US-5274456-\$ or US-5290620-\$ or US-5301416-\$ or US-5302778-\$ or US-5311007-\$ or US-5315155-\$ or US-5327325-\$ or US-5333224-\$ or US-5337217-\$ or US-5357056-\$ or US-5381499-\$ or US-5400072-\$ or US-5422456-\$ or US-5424531-\$ or US-5436492-\$ or US-5444296-\$ or US-5444485-\$ or US-5444520-\$ or US-5452389-\$ or US-5461196-\$ or US-5491362-\$ or US-5495450-\$ or US-5497031-\$ or US-5500768-\$).did. or (US-5523608-\$ or US-5526455-\$ or US-5538772-\$ or US-5537503-\$ or US-5554806-\$ or US-5555334-\$ or US-5557334-\$ or US-5550556-\$ or US-5550556-\$).did.	US-PGPUB; USPAT; USOCR; JPO; DERWENT	OR	ON	2005/09/08 09:04
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L17	42	16 and (second near2 (chip die))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:26
L18	5	("6661084").URPN.	USPAT	OR	ON	2005/09/08 09:11
L19	253	16 not 17	USPAT	OR	ON	2005/09/08 09:21
L20	4960	257/431-435.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:24
L21	720	257/680.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:24
L22	7341	257/686,692,723,724,777.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:25
L23	522	20 and (second near3 (chip die optical image saw sensor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:45
L24	457	23 and (substrate carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:51
L25	444	24 not 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:28
L26	0	("6727431").URPN.	USPAT	OR	ON	2005/09/08 09:36
L27	9	("20010020738" "20030122137" "20030123779" "20030124762" "5869896" "5912504" "5962810" "6134393" "6266197").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 10:02

L28	22	"6054337"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 09:56
L29	14	("5148265" "5148266" "5270261" "5347159" "5390844" "5398863" "5455390" "5489749" "5491302" "5518964" "5534467" "5536909" "5659952" "5808878").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 10:01
L30	7	"6765288"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:04
L31	30	("3766439" "3873889" "4781601" "4941033" "4982265" "5172303" "5198888" "5222014" "5224023" "5247423" "5345205" "5397916" "5422435" "5426563" "5455740" "5598033" "5615824" "5632631" "5646446" "5776797" "5789815" "5802699" "5805422" "5951305" "5956234" "5980270" "6014320" "6086386" "6200143" "6300679").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 10:06
L32	40	("5776797").URPN.	USPAT	OR	ON	2005/09/08 10:08
L33	9	("4603345" "5032894" "5281852" "5324687" "5401688" "5410451" "5448511" "5459641" "5552963").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 10:22
L34	50	("4941033").URPN.	USPAT	OR	ON	2005/09/08 10:24
L35	1114257	(optical image imaging sensor) near3 (chip die device package module element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:44

L36	115382	35 same (substrate carrier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:43
L37	19999	36 same (electrode terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:44
L38	849	35 same ((substrate carrier) with (bent bending bend))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:52
L39	143	38 same (electrode terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:45
L40	52246	second near4 ((optical image imaging sensor) near3 (chip die device package module element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:50
L41	5490	40 same (substrate carrier tab)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:51
L42	43	40 same ((substrate carrier tab) with (bent bending bend))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 10:52
L43	0	("6823582").URPN.	USPAT	OR	ON	2005/09/08 15:42

L44	26	("0419466" "20010000295" "20020070448" "20020117330" "20030000739" "20030042595" "4055761" "4400234" "4410223" "5306948" "5348686" "5396403" "5821532" "6016254" "6069482" "6078500" "6188841" "6362637" "6393116" "6428650" "6476625" "6501658" "6629363" "6649991" "RE31114").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 15:42
L45	618029	(optical image imaging) near2 (device package module)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:45
L46	38167	((second near2 (chip die optical device module package image)) with (mount\$3 stack\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:48
L47	5652	45 and 46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:48
L48	18378	((second near2 (chip die optical device module package image)) near4 (mount\$3 stack\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:48
L49	2797	45 and 48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:49
L50	1206	49 and (aperture window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:50

L51	851	50 and (len lens)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:50
L52	370	51 and (electrode terminal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:51
L53	369	52 not 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 15:51
L54	18	("5739800").URPN.	USPAT	OR	ON	2005/09/08 16:08
L55	26	KOIZUMI-MASANORI	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/08 16:29

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	86	(US-20010006252-\$ or US-20040238936-\$).did. or (US-4495546-\$ or US-4956694-\$ or US-5224023-\$ or US-5229916-\$ or US-5345205-\$ or US-5375041-\$ or US-5394303-\$ or US-5397916-\$ or US-5428190-\$ or US-5448511-\$ or US-5578516-\$ or US-5646446-\$ or US-5717556-\$ or US-5759047-\$ or US-5776797-\$ or US-5805422-\$ or US-5818107-\$ or US-5835988-\$ or US-5895970-\$ or US-5933712-\$ or US-5956234-\$ or US-6002167-\$ or US-6014316-\$ or US-6024580-\$ or US-6028365-\$ or US-6061245-\$).did. or (US-6084294-\$ or US-6102710-\$ or US-6121676-\$ or US-6172418-\$ or US-6188021-\$ or US-6208521-\$ or US-6210993-\$ or US-6225688-\$ or US-6246114-\$ or US-6262895-\$ or US-6281577-\$ or US-6300679-\$ or US-6320251-\$ or US-6323060-\$ or US-6329708-\$ or US-6344683-\$ or US-6376769-\$ or US-6404046-\$ or US-6424031-\$ or US-6426240-\$ or US-6426549-\$ or US-6433418-\$ or US-6441476-\$ or US-6444921-\$ or US-6462412-\$ or US-6469377-\$ or US-6469903-\$).did. or (US-6473308-\$ or US-6486544-\$ or US-6504244-\$ or US-6507095-\$ or US-6507106-\$ or US-6514793-\$ or US-6518659-\$ or US-6528353-\$ or US-6552910-\$ or US-6562641-\$ or US-6576992-\$ or US-6600222-\$ or US-6627480-\$ or US-6627984-\$ or US-6646335-\$ or US-6670700-\$ or US-6677670-\$ or US-6683377-\$ or US-6696318-\$ or US-6724090-\$ or US-6730855-\$ or US-6765288-\$ or US-6768191-\$ or US-6794748-\$ or US-6841855-\$ or US-6867496-\$ or US-6869825-\$).did. or (US-6876074-\$ or US-H001153-\$). did. or (JP-08222691-\$).did. or (WO-9965282-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/09/08 08:20
L2	0	("6794748").URPN.	USPAT	OR	ON	2005/09/08 08:24
L3	4	("5910682" "6265771" "6339254" "6665187").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 08:24

L4	30	("3766439" "3873889" "4781601" "4941033" "4982265" "5172303" "5198888" "5222014" "5224023" "5247423" "5345205" "5397916" "5422435" "5426563" "5455740" "5598033" "5615824" "5632631" "5646446" "5776797" "5789815" "5802699" "5805422" "5951305" "5956234" "5980270" "6014320" "6086386" "6200143" "6300679").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 08:37
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	90	(US-20010042863-\$ or US-20020030975-\$ or US-20020056906-\$).did. or (US-5173764-\$ or US-5376825-\$ or US-5721452-\$ or US-5753974-\$ or US-5760478-\$ or US-5773896-\$ or US-5776796-\$ or US-5790384-\$ or US-5808878-\$ or US-5844304-\$ or US-5915169-\$ or US-5930599-\$ or US-5959845-\$ or US-5963794-\$ or US-5977640-\$ or US-6037662-\$ or US-6054337-\$ or US-6057598-\$ or US-6077724-\$ or US-6084308-\$ or US-6100594-\$ or US-6133637-\$ or US-6147401-\$ or US-6150186-\$ or US-6150724-\$ or US-6157080-\$).did. or (US-6181008-\$ or US-6184062-\$ or US-6184463-\$ or US-6204562-\$ or US-6208027-\$ or US-6215182-\$ or US-6215193-\$ or US-6218202-\$ or US-6219254-\$ or US-6225699-\$ or US-6238949-\$ or US-6239484-\$ or US-6246114-\$ or US-6258626-\$ or US-6265771-\$ or US-6265783-\$ or US-6274391-\$ or US-6274930-\$ or US-6291267-\$ or US-6294406-\$ or US-6316822-\$ or US-6316838-\$ or US-6335566-\$ or US-6337226-\$ or US-6339254-\$ or US-6340846-\$ or US-6352879-\$).did. or (US-6353263-\$ or US-6365963-\$ or US-6369448-\$ or US-6388313-\$ or US-6396148-\$ or US-6400007-\$ or US-6404648-\$ or US-6407456-\$ or US-6414381-\$ or US-6414396-\$ or US-6420783-\$ or US-6445064-\$ or US-6445594-\$ or US-6448659-\$ or US-6476502-\$ or US-6483718-\$ or US-6492727-\$ or US-6509638-\$ or US-6515370-\$ or US-6541303-\$ or US-6541871-\$ or US-6545228-\$ or US-6545366-\$ or US-6548376-\$ or US-6563206-\$ or US-6607937-\$ or US-6611434-\$).did. or (US-6621156-\$ or US-6621172-\$ or US-6657290-\$ or US-6664644-\$ or US-6690089-\$ or US-6693347-\$).did. or (US-6225699-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/08 08:50
L2	18	("6147401").URPN.	USPAT	OR	ON	2005/09/08 08:57

L3	14	("5148265" "5148266" "5270261" "5347159" "5390844" "5398863" "5455390" "5489749" "5491302" "5518964" "5534467" "5536909" "5659952" "5808878").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/08 09:00
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